

BALLISTICALLY DEPLOYED RESTRAINING NET

Abstract

A restraining net launching device includes a planar restraining net which is tightly packed into a cylindrical shape having an outside portion. This restraining net, when planar or unfurled, includes a perimeter which is heavier than a remainder of the net. A launcher is provided in which the packed net is loaded, and from which the packed net is launched toward a target when desired. The launcher includes rifling which engages the outside portion of the packed net during launching. A source of propelling gas is used for propelling the tightly packed restraining net out of the launcher during launching. When the launching device is fired, the rifling of the launcher engages the outside portion of the packed restraining net to cause the tightly packed restraining net to rotate about the longitudinal axis and hence to unfurl after exiting the launcher with the heavier perimeter radially outermost.